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<u>,</u>





Practitioner's Docket No. 49592 (1878)

**PATENT** 

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Box Patent Application Assistant Commissioner for Patents** Washington, D.C. 20231



### **NEW APPLICATION TRANSMITTAL**

Transmitted herewith for filing is the patent application of

David Clive Williams, Daniela M. Zisterer, Vito Nacci and Giuseppe Campiani Inventor(s):

**WARNING:** 

37 CFR 1.41(a)(1) points out:

"(a) A patent is applied for in the name or names of the actual inventor or inventors.

(1) The inventorship of a nonprovisional application is that inventorship set forth in the oath or declaration as prescribed by § 1.63, except as provided for in § 1.53(d)(4) and § 1.63(d). If an oath or declaration as prescribed by § 1.63 is not filed during the pendency of a nonprovisional application, the inventorship is that inventorship set forth in the application papers filed pursuant to § 1.53(b), unless a petition under this paragraph accompanied by the fee set forth in § 1.17(i) is filed supplying or changing the name or names of the inventor or inventors."

For (title): APOPTOSIS-INDUCING COMPOUNDS

### **CERTIFICATION UNDER 37 C.F.R. 1.10\***

(Express Mail label number is mandatory.) (Express Mail certification is optional.)

I hereby certify that this correspondence and the documents referred to as attached therein are being deposited with the United States Postal Service on this date February 15, 2000, in an envelope as "Express Mail Post Office to Addressee," mailing Label Number <u>EL300427959US</u>, addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231.

Susan M. Dillon

(type or print name of person mailing paper)

Signature of person mailing paper

**WARNING:** 

Certificate of mailing (first class) or facsimile transmission procedures of 37 C.F.R. 1.8 cannot be used to

obtain a date of mailing or transmission for this correspondence.

\*WARNING:

Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label

placed thereon prior to mailing. 37 C.F.R. 1.10(b).

"Since the filing of correspondence under  $\S$  1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will

not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

## 1. Type of Application

This new application is for a(n)

(check one applicable item below)

		[X]	Original (nonprovisional)					
		[]	Design					
		[]	Plant					
WARNING:		NG:	<b>Do not</b> use this transmittal for a completion in the U.S. of an International Application under 35 U.S.C. 371(c)(4), unless the International Application is being filed as a divisional, continuation or continuation-in-part application.					
WARNING:		NG:	Do not use this transmittal for the filing of a provisional application.					
	NOTE:	TRANSA	the following 3 items apply, then complete and attach ADDED PAGES FOR NEW APPLICATION MITTAL WHERE BENEFIT OF A PRIOR U.S. APPLICATION CLAIMED and a NOTIFICATION IN PARENT ATION OF THE FILING OF THIS CONTINUATION APPLICATION.					
		[]	Divisional.					
		[]	Continuation.					
		[X]	Continuation-in-part (C-I-P).					
	2.	Benefi	t of Prior U.S. Application(s) (35 U.S.C. 119(e), 120, or 121)					

NOTE: A nonprovisional application may claim an invention disclosed in one or more prior filed copending nonprovisional applications or copending international applications designating the United States of America. In order for a nonprovisional application to claim the benefit of a prior filed copending nonprovisional application or copending international application designating the United States of America, each prior application must name as an inventor at least one inventor named in the later filed nonprovisional application and disclose the named inventor's invention claimed in at least one claim of the later filed nonprovisional application in the manner provided by the first paragraph of 35 U.S.C. 112. Each prior application must also be:

- (i) An international application entitled to a filing date in accordance with PCT Article 11 and designating the United States of America; or
- (ii) Complete as set forth in § 1.51(b); or
- (iii) Entitled to a filing date as set forth in § 1.53(b) or § 1.53(d) and include the basic filing fee set forth in § 1.16; or
- (iv) Entitled to a filing date as set forth in § 1.53(b) and have paid therein the processing and retention fee set forth in § 1.21(l) within the time period set forth in § 1.53(f).

37 CFR 1.78(a)(1).

NOTE If the new application being transmitted is a divisional, continuation or a continuation-in-part of a parent case, or where the parent case is an International Application which designated the U.S., or benefit of a prior provisional

(Application Transmittal—page 2 of 11)

application is claimed, then check the following item and complete and attach ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.

**WARNING:** 

If an application claims the benefit of the filing date of an earlier filed application under 35 U.S.C. 120, 121 or 365(c), the 20-year term of that application will be based upon the filing date of the earliest U.S. application that the application makes reference to under 35 U.S.C. 120, 121 or 365(c). (35 U.S.C. 154(a)(2) does not take into account, for the determination of the patent term, any application on which priority is claimed under 35 U.S.C. 119, 365(a) or 365(b).) For a c-i-p application, applicant should review whether any claim in the patent that will issue is supported by an earlier application and, if not, the applicant should consider canceling the reference to the earlier filed application. The term of a patent is not based on a claim-by-claim approach. See Notice of April 14, 1995, 60 Fed. Reg. 20,195, at 20,205.

**WARNING:** 

When the last day of pendency of a provisional application falls on a Saturday, Sunday, or Federal holiday within the District of Columbia, any nonprovisional application claiming benefit of the provisional application must be filed prior to the Saturday, Sunday, or Federal holiday within the District of Columbia. See 37 C.F.R. § 1.78(a)(3).

[X] The new application being transmitted claims the benefit of prior U.S. application(s). Enclosed are ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.

### 3. Papers Enclosed

A. Required for Filing Date under 37 C.F.R. 1.53(b) (Regular) or 37 C.F.R. 1.153 (Design) Application

	Pages of Specification (including cover she Pages of Claims						
41		Sheets of Drawing					
	[X] [ ]	Formal Informal					

## B. Other Papers Enclosed

_1_	Pages	of	Abstract
	Other		

**WARNING:** 

DO NOT submit original drawings. A high quality copy of the drawings should be supplied when filing a patent application. The drawings that are submitted to the Office must be on strong, white, smooth, and non-shiny paper and meet the standards according to § 1.84. If corrections to the drawings are necessary, they should be made to the original drawing and a high-quality copy of the corrected original drawing then submitted to the Office. Only one copy is required or desired. For comments on proposed then-new 37 C.F.R. 1.84, see Notice of March 9, 1988... (1990 O.G. 57-62).

NOTE: "Identifying indicia, if provided, should include the application number or the title of the invention, inventor's name, docket number (if any), and the name and telephone number of a person to call if the Office is unable to match the drawings to the proper application. This information should be placed on the back of each sheet of drawing a minimum distance of 1.5 cm. (5/8 inch) down from the top of the page." 37 C.F.R. 1.84(c)).

(complete the following, if applicable)

[]

		ACCEPT PHOTOGRAPH(S) AS DRAWING(S)." 37 C.F.R. 1.84(b).						
4.	Additio	onal Papers Enclosed						
		Preliminary Amendment Information Disclosure Statement (37 C.F.R. 1.98) Form PTO-1449 (PTO/SB/08A and 08B) Citations Declaration of Biological Deposit Submission of "Sequence Listing," computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequence. Authorization of Attorney(s) to Accept and Follow Instructions from Representative Special Comments						
	[]	Other: 3 ½" floppy disk containing sequence listing and Statement in Support of Filing Sequence Listing.						
5.	Declar	ration or Oath						
NOTE:	nonprovi the inven executed is submit inventors that decl under § I	executed declaration is not required in a continuation or divisional application provided the prior is isonal application contained a declaration as required, the application being filed is by all or fewer than all tors named in the prior application, there is no new matter in the application being filed, and a copy of the declaration filed in the prior application (showing the signature or an indication thereon that it was signed) ted. The copy must be accompanied by a statement requesting deletion of the names of person(s) who are not so f the application being filed. If the declaration in the prior application was filed under § 1.47 then a copy of aration must be filed accompanied by a copy of the decision granting § 1.47 status or, if a nonsigning person 1.47 has subsequently joined in a prior application, then a copy of the subsequently executed declaration must See 37 CFR 1.63(d).						
NOTE:	identify e together	ation filed to complete an application must be executed, identify the specification to which it is directed, each inventor by full name, including the family name, and at least one given name without abbreviation with any other given name or initial, and the residence, post office address and country of citizenship of each and state whether the inventor is a sole or joint inventor. 37 CFR 1.63(a)(1)-(4).						
	[]	Enclosed						
		Executed by  (check all applicable boxes)  inventor(s).  legal representative of inventor(s). 37 CFR 1.42 or 1.43.  joint inventor or person showing a proprietary interest on behalf of inventor who refused to sign or cannot be reached.  This is the petition required by 37 CFR 1.47 and the statement required						
	[X]	by 37 CFR 1.47 is also attached. See item 13 below for fee. Not Enclosed.						

The enclosed drawing(s) are photograph(s), and there is also attached a "PETITION TO

NOTE: Where the filing is a completion in the U.S. of an International Application, or where the completion of the U.S. application contains subject matter in addition to the International Application, the application may be treated as a continuation or continuation-in-part, as the case may be, utilizing ADDED PAGE FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION CLAIMED.

[X] Application is made by a person authorized under 37 C.F.R. 1.41(c) on behalf of *all* the above named inventor(s).

(The declaration or oath, along with the surcharge required by 37 CFR 1.16(e), can be filed subsequently).

NOTE:	It is imp	ortant tha	t all the c	orrect inventor(s) are named for filing under 37 CFR 1.41(c) and 1.53(b).							
			[]	Showing that the filing is authorized.  (not required unless called into question. 37 CFR 1.41(d))							
6.	Invent	orship S	Stateme	ent							
WARNING:		-	If the named inventors are each not the inventors of all the claims an explanation, including the ownership of the various claims at the time the last claimed invention was made, should be submitted.								
The in	ventorsh	ip for al	l the cla	ims in this application are:							
	[]	The sa	me.	or							
	[]		t claime is subn	An explanation, including the ownership of the various claims at the time d invention was made,							
7.	Langu	age									
NOTE:	translati	on of the	non-Engli.	signed oath or declaration may be filed in a language other than English. An English sh language application and the processing fee of \$130.00 required by 37 CFR 1.17(k) is application, or within such time as may be set by the Office. 37 CFR 1.52(d).							
	[X]	English Non-English									
٠		[]		tached translation includes a statement that the translation is accurate. 37 1.52(d).							
8.	Assign	ment									
	[]	An ass	ignment	of the invention to							
		[]	MENT	ched. A separate [ ] "COVER SHEET FOR ASSIGNMENT (DOCU- ") ACCOMPANYING NEW PATENT APPLICATION" or [ ] FORM							
		[]		595 is also attached. ed in the parent application							

NOTE: "If an assignment is submitted with a new application, send two separate letters-one for the application and one for the assignment" Notice of May 4, 1990 (1114 O.G. 77-78).

**WARNING:** 

A newly executed "STATEMENT UNDER 37 CFR 3.73(b)" must be filed when a continuation-in-part application is filed by an assignee. Notice of April 30, 1993, 1150 O.G. 62-64.

## 9. Certified Copy

Certified copy(ies) of application(s)

Country	Appln, No.	Filed
Ireland	980344	May 6, 1998

from which priority is claimed

-	*		•
		is enclose	•
		IS CHUIUSC	ж.

- [] was filed.
- [X] will follow.

NOTE: The foreign application forming the basis for the claim for priority must be referred to in the oath or declaration. 37 CFR 1.55(a) and 1.63.

NOTE: This item is for any foreign priority for which the application being filed directly relates. If any parent U.S. application or International Application from which this application claims benefit under 35 U.S.C. 120 is itself entitled to priority from a prior foreign application, then complete item 18 on the ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.

## **10. Fee Calculation** (37 C.F.R. 1.16)

A. [X] Regular application

CLAIMS AS F	ILED				
Claims	Number Filed	Basic Fee Allowance	Number Extra	Rate	Basic Fee 37 C.F.R. 1.16(a) \$690.00
Total Claims (37 CFR 1.16(c))	22	- 20 =	2	x \$ 18.00	\$36.00
Independent Claims (37 CFR 1.16(b))	7	- 3 =	4	x \$78.00	\$312.00
Multiple Dependent Claim(s), if any (37 CFR 1.16(d))			+	\$260.00	\$260.00

	is is enclose	18	laims	CI	extra	ling	cancel	iment	\mend	F		I
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[ ] Amendment deleting multiple-dependencies is enclosed.

[ ] Fee for extra claims is not being paid at this time.

	expirat 1.16(d)		ime period	l set for re	sponse by	y the Pa	itent and I	Tradema	ırk Off	lice in a	iny not	ice oj	fee defi	ciency.	37 CFR
						Fil	ing Fee	Calcul	ation		\$	1	298.00	)	
	В.	[]	•	n applic .00—37			ing Fee	Calcul	ation		\$				
	C.	[]		applicat: .00—37			) ing Fee (	Calcul	ation		\$				
11.	Smal	l Entity	Stateme	ent(s)											
	[]	Staten attach	nent(s) ti ed.	hat this	is a fil	ing by	a smal	l entit	y un	der 37	CFF	R 1.9	and	1.27 i	s (are)
WARN	ING:	availab or pate patent i division a reissi continu 121, or applica the state or in th	as a smalele and desint, including the continution of continution of the continution of t	ired. Status he status he uation-in- tion requition requition application for application for application the patent he prior ap	s as a sm tions or p as been e part (incl res a nev cation. A application if the not plication as a sma	all entity patents establish luding a v detern nonpro on, or o nprovisi or in th ll entity	y in one a which are sed. The re continued nination a visional ap a reissue ional appli e patent of is still pr	pplication directly efiling of prosect s to cor oplication direction of prosect r include oper an	on or portion or income on claim or the contraction of the contraction	patent d directly pplicati applicat d entitle ming b ay rely reissue py of th red. Th	oes not dependent to the dependent to th	t affed dent der § der § der § nuder state ation ment dent o	ct any ot upon the 1.53 as 1.53(d)) all entity 35 U.S. ment file includes in the pr	ther applice applice a conting or the y status C. 119(ed in the same application applicati	plication or nuation, filing of the (e), 120, he prior rence to olication
				(con	plete th	e follo	wing, if	applic	able)						
	[]	Status	as a sma	ıll entity			in prior a								der:
		35 U.S	S.C. §	[]	119(e 120, 121, 365(c										
		and w	and which status as a small entity is still proper and desired.												
		[ ] Filing	A copy Fee Calo				ne prior a or <b>C</b> abo		tion i	s inch	uded.				
NOTE:	Any ex	cess of the	full fee po	aid will b	e refunde	ed if a s	mall entit	y status	is est	ablished	d refun	d red	juest are	e filed 1	within 2

months of the date of timely payment of a full fee. The two-month period is not extendable under § 1.136. 37 CFR 1.28(a).

If the fees for extra claims are not paid on filing they must be paid or the claims cancelled by amendment, prior to the

12.	Reque	st for In	ternational-Type Search (37 C.F.R. 1.104(d))	
			(complete, if applicable)	
	[]		prepare an international-type search report for this ap al examination on the merits takes place.	plication at the time when
13.	Fee Pa	yment I	Being Made at This Time	
	[X]	Not En	closed	
		[X]	No filing fee is to be paid at this time. (This and the surcharge required by 37 C.F.R. 1.16(e) of	an be paid subsequently.)
	[]	Enclos	ed	
		[]	Filing fee	\$
		[]	Recording assignment (\$40.00; 37 C.F.R. 1.21(h)) (See attached "COVER SHEET FOR ASSIGNMENT ACCOMPANYING NEW APPLICATION.")	\$
		[]	Petition fee for filing by other than all the inventors or person on behalf of the inventor where inventor refused to sign or cannot be reached (\$130.00; 37 C.F.R. 1.47 and 1.17(i))	\$
		[]	For processing an application with a specification in a non-English language (\$130.00; 37 C.F.R. 1.52(d) and 1.17(k))	\$
		[]	Processing and retention fee (\$130.00; 37 C.F.R. 1.53(d) and 1.21(l))	\$
		[]	Fee for international-type search report (\$40.00; 37 C.F.R. 1.21(e))	\$
NOTE:	applicati order to	on pursua obtain the	ablishes a fee for processing and retaining any application that is aba nt to 37 CFR 1.53(f) and this, as well as the changes to 37 CFR 1.5 e benefit of a prior U.S. application, either the basic filing fee mus 21(l) must be paid, within 1 year from notification under § 53(f).	3 and 1.78(a)(1), indicate that in
			Total Fees Enclosed	\$

14.	Method of Payment of Fees									
	[]	Check in the amount of \$								
	[]	Charge Account No in the amount of \$  A duplicate of this transmittal is attached.								
NOTE:	Fees sh	ould be itemized in such a manner that it is clear for which purpose the fees are paid. 37 CFR 1.22(b).								
15.	Autho	rization to Charge Additional Fees								
WARNI	NG:	If no fees are to be paid on filing, the following items should <u>not</u> be completed.								
WARNING:		Accurately count claims, especially multiple dependent claims, to avoid unexpected high charges, if extra claim charges are authorized.								
	[]	The Commissioner is hereby authorized to charge the following additional fees by this paper and during the entire pendency of this application to Account No								
		[ ] 37 C.F.R. 1.16(a), (f) or (g) (filing fees) [ ] 37 C.F.R. 1.16(b), (c) and (d) (presentation of extra claims)								
NOTE:	paid or i	e additional fees for excess or multiple dependent claims not paid on filing or on later presentation must only be these claims cancelled by amendment prior to the expiration of the time period set for response by the PTO in any Tee deficiency (37 CFR 1.16(d)), it might be best not to authorize the PTO to charge additional claim fees, except when dealing with amendments after final action.								
		[ ] 37 C.F.R. 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)								
		[ ] 37 CFR 1.17(a)(1)-(5) (extension fees pursuant to § 1.136(a).								
		[ ] 37 C.F.R. 1.17 (application processing fees)								
NOTE:	requiring extension required	ten request may be submitted in an application that is an authorization to treat any concurrent or future reply, g a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for n of time for the appropriate length of time. An authorization to charge all required fees, fees under § 1.17, or all extension of time fees will be treated as a constructive petition for an extension of time in any concurrent or future tuiring a petition for an extension of time under this paragraph for its timely submission. Submission of the fee set								

forth in § 1.17(a) will also be treated as a constructive petition for an extension of time in any concurrent reply requiring a petition for an extension of time under this paragraph for its timely submission." 37 CFR 1.136(a)(3).

> [] 37 C.F.R. 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 C.F.R. 1.311(b))

NOTE: Where an authorization to charge the issue fee to a deposit account has been filed before the mailing of a Notice of Allowance, the issue fee will be automatically charged to the deposit account at the time of mailing the notice of allowance. 37 CFR 1.311(b)).

NOTE: 37 CFR 1.28(b) requires "Notification of any change in status resulting in loss of entitlement to small entity status must be filed in the application . . . prior to paying, or at the time of paying, . . issue fee." From the wording of 37 CFR 1.28(b), (a) notification of change of status must be made even if the fee is paid as "other than a small entity" and (b) no notification is required if the change is to another small entity.

NOTE:	will the		nts; amounts over	urned unless specifically requested within a reasonable time, nor twenty-five dollars may be returned by check or, if requested, by
	[X]	Credit Account No	04-1105	
	[]	Refund		
				Christi C. orday
				SIGNATURE OF PRACTITIONER
Reg. N	Io. 38,2	56		Christine C. O'Day (type or print name of practitioner)
Tel. No	o.: (617	) 523-3400		Dike, Bronstein, Roberts & Cushman, LLP  130 Water Street P.O. Address
Custor	ner No.:			Boston, MA 02109

Instructions as to Overpayment

16.

[]

# [X] Incorporation by reference of added pages

(check the following item if the application in this transmittal claims the benefit of prior U.S. application(s) (including an international application entering the U.S. stage as a continuation, divisional or C-I-P application) and complete and attach the ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED)

[X]	Plus Added Pages for New Application Transmittal Where Benefit of Prior U.S. Application(s) Claimed
	Number of pages added5
[]	Plus Added Pages for Papers Referred to in Item 4 Above Number of pages added
[]	Plus added pages deleting names of inventor(s) named on prior application(s) who is/are no longer inventor(s) of the subject matter claimed in this application.  Number of pages added
[]	Plus "Assignment Cover Letter Accompanying New Application"  Number of pages added
Statem	ent Where No Further Pages Added
	urther pages form a part of this Transmittal, then end this Transmittal with this page and he following item)
[]	This transmittal ends with this page.

# ADDED PAGES FOR APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED

NOTE: See 37 CFR 1.78.

### 17. Relate Back

WARNING: If an application claims the benefit of the filing date of an earlier filed application under 35 U.S.C. 120, 121 or 365(c), the 20-year term of that application will be based upon the filing date of the earliest U.S. application that the application makes reference to under 35 U.S.C. 120, 121 or 365(c). (35 U.S.C. 154(a)(2) does not take into account, for the determination of the patent term, any application on which priority is claimed under 35 U.S.C. 119, 365(a) or 365(b).) For a c-i-p application, applicant should review whether any claim in the patent that will issue is supported by an earlier application and, if not, the applicant should consider canceling the reference to the earlier filed application. The term of a patent is not based on a claim-by-claim approach. See Notice of April 14, 1995, 60 Fed. Reg. 20,195, at 20,205.

(complete the following, if applicable)

[X] Amend the specification by inserting, before the first line, the following sentence:

## A. 35 U.S.C. 119(e)

NOTE: "Any nonprovisional application claiming the benefit of one or more prior filed copending provisional applications must contain or be amended to contain in the first sentence of the specification following the title a reference to each such prior provisional application, identifying it as a provisional application, and including the provisional application number (consisting of series code and serial number)." 37 C.F.R. § 1.78(a)(4).

This application claims the benefit of U.S. Provision	ial Application(s) No(s).:
-------------------------------------------------------	----------------------------

APPLICATION NO(S).:	FILING DATE		
/	tt .		

### B. 35 U.S.C. 120, 121 and 365(c)

NOTE: "Except for a continued prosecution application filed under § 1.53(d), any nonprovisional application claiming the benefit of one or more prior filed copending nonprovisional applications or international applications designating the United States of America must contain or be amended to contain in the first sentence of the specification following the title a reference to each such prior application, identifying it by application number (consisting of the series code and serial number) or international application number and international filing date and indicating the relationship of the applications. . . . Cross-references to other related applications may be made when appropriate." (See § 1.14(a)). 37 C.F.R. § 1.78(a)(2).

[X] "This application is a

	[ ] continuation
	[X] continuation-in-part
	[ ] divisional
of c	copending application(s)
[]	application number
[X]	International Application <u>PCT/IE99/00030</u> filed on <u>6 May 1999</u> and which designated the U.S."
NOTE:	The proper reference to a prior filed PCT application that entered the U.S. national phase is the U.S. serial number and the filing date of the PCT application that designated the U.S.
NOTE:	(1) Where the application being transmitted adds subject matter to the International Application, then the filing can be as a continuation-in-part or (2) if it is desired to do so for other reasons then the filing can be as a continuation.
NOTE:	The deadline for entering the national phase in the U.S. for an international application was clarified in the Notice of April 28, 1987 (1079 O.G. 32 to 46) as follows:
	"The Patent and Trademark Office considers the International application to be pending until the 22nd month from the priority date if the United States has been designated and no Demand for International Preliminary Examination has been filed prior to the expiration of the 19th month from the priority date and until the 32nd month from the priority date if a Demand for International Preliminary Examination which elected the United States of America has been filed prior to the expiration of the 19th month from the priority date, provided that a copy of the international application has been communicated to the Patent and Trademark Office within the 20 or 30 month period respectively. If a copy of the international application has not been communicated to the Patent and Trademark Office within the 20 or 30 month period respectively, the international application becomes abandoned as to the United States 20 or 30 months from the priority date respectively. These periods have been placed in the rules as paragraph (h) of § 1.494 and paragraph (i) of § 1.495. A continuing application under 35 U.S.C. 365(c) and 120 may be filed anytime during the pendency of the international application."
[]	"The nonprovisional application designated above, namely application
APPLI	CATION NO(S).: FILING DATE
	<u></u>
[]	Where more than one reference is made above please combine all references into one sentence.

## 18. Relate Back—35 U.S.C. 119 Priority Claim for Prior Application

The prior U.S. application(s), including any prior International Application designating the U.S., identified above in item 17B, in turn itself claim(s) foreign priority(ies) as follows:			
Country		Appln. no.	Filed
The	certified copy(ies) has	(have)	
[]	been filed on	, in prior application	, which was filed on
[]	is (are) attached.		
WARNIN	Bureau may not be re application. This is so Bureau is placed in a folders are disposed oneeded later in the prodocuments from the formsfer, retrieve the for such copies in the	lied on without any need to file a certified con because the certified copy of the priority of folder and is not assigned a U.S. serial num of if the national stage is not entered. Therefor secution of a continuing application. An altern folders and transfer them to the continuing a folders, make suitable record notations, transfer continuing Application are substantial. Acco	communicated to the PTO by the International py of the priority application in the continuing application communicated by the International aber unless the national stage is entered. Such re, such certified copies may not be available if native would be to physically remove the priority application. The resources required to request the certified copies, enter and make a record of ordingly, the priority documents in folders of may not be relied on. Notice of April 28, 1987
19. Mai	ntenance of Copende	ncy of Prior Application	
		copy of the petition filed in the prior applicati iling of the continuation application. Notice of	ion extending the term for response is filed with November 5, 1985 (1060 O.G. 27).
Α.	[ ] Extension of time	in prior application	
(This it	em <b>must</b> be completed	and the papers filed <b>in the prior app</b> application has run.)	olication, if the period set in the prior
	[ ] A petition, fee and	response extends the term in the pend	ing <b>prior</b> application until
	[ ] A copy of the	petition filed in prior application is att	ached.
В.	[ ] Conditional Petition	n for Extension of Time in Prior Appl	ication
	(co	omplete this item, if previous item not c	applicable)
	[ ] A conditional petit	ion for extension of time is being filed	I in the pending <b>prior</b> application.
	[ ] A copy of the	conditional petition filed in the prior a	pplication is attached.
	(Added Pages for	Application Transmittal Where Benefit of Pr	rior U.S. Application(s) Claimed—page 3 of 5)

## 20. Further Inventorship Statement Where Benefit of Prior Application(s) Claimed

(complete applicable item (a), (b) and/or (c) below) (a) [ ] This application discloses and claims only subject matter disclosed in the prior application whose particulars are set out above and the inventor(s) in this application are [ ] the same. [ ] less than those named in the prior application. It is requested that the following inventor(s) identified for the prior application be deleted: (type name(s) of inventor(s) to be deleted) (b) [ ] This application discloses and claims additional disclosure by amendment and a new declaration or oath is being filed. With respect to the prior application, the inventor(s) in this application are [ ] the same. [ ] the following additional inventor(s) have been added: (type name(s) of inventor(s) to be deleted) (c) [ ] The inventorship for all the claims in this application are [ ] the same. [ ] not the same. An explanation, including the ownership of the various claims at the time the last claimed invention was made [ ] is submitted. [ ] will be submitted. 21. Abandonment of Prior Application (if applicable) [ ] Please abandon the prior application at a time while the prior application is pending, or when the petition for extension of time or to revive in that application is granted, and when this application is granted a filing date, so as to make this application copending with said prior application.

NOTE: According to the Notice of May 13, 1983 (103, TMOG 6-7), the filing of a continuation or continuation-in-part application is a proper response with respect to a petition for extension of time or a petition to revive and should include the express abandonment of the prior application conditioned upon the granting of the petition and the granting of a filing date to the continuing application.

# 22. Petition for Suspension of Prosecution for the Time Necessary to File an Amendment

WARNING: "The claims of a new application may be finally rejected in the first Office action in those situations where (1) the new application is a continuing application of, or a substitute for, an earlier application, and (2) all the claims of the new application (a) are drawn to the same invention claimed in the earlier application, and (b) would have been properly finally rejected on the grounds of art of record in the next Office action if they had been entered in the earlier application." MPEP, § 706.07(b).

NOTE: Where it is possible that the claims on file will give rise to a first action final for this continuation application and for some reason an amendment cannot be filed promptly (e.g., experimental data is being gathered) it may be desirable to file a

(check the next item, if applicable)

[ ] There is provided herewith a Petition To Suspend Prosecution for the Time Necessary to File An Amendment (New Application Filed Concurrently)

# 23. Small Entity (37 CFR § 1.28(a))

[ ] Applicant has established small entity status by the filing of a statement in parent application No.
•
[ ] A copy of the statement previously filed is included.

WARNING: See 37 CFR § 1.28(a).

## 24. NOTIFICATION IN PARENT APPLICATION OF THIS FILING

petition for suspension of prosecution for the time necessary.

[]	A notification of the filing of this (check one of the following)		
	[ ] continuation		
	[ ] continuation-in-part		
	[ ] divisional		

is being filed in the parent application, from which this application claims priority under 35 U.S.C. § 120.